

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application No.	09/724,860
Filing Date:	November 28, 2000
First Named Inventor	Welcher et al.
Group Art Unit	1646
Examiner Name	J. Andres
Attorney Docket No.	99,372-A

Sheet	1	of	2
-------	---	----	---



TECH CENTER 1600/2900

OCT 12 2001

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

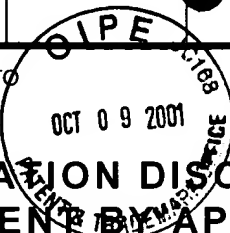
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		WO	01/07608	A	Human Genome Sciences, Inc.			
		WO	00/05371	A	Human Genome Sciences, Inc.			
		WO	00/55324	A	Zymogenetics, Inc.			


*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC. 20231

BEST AVAILABLE COPY

Substitute for form 1449A/PTO		<div style="text-align: center;">  </div>		<div style="text-align: right;">TECH CENTER 1600/2900</div>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application No.		09/724,860	
		Filing Date:		November 28, 2000	
		First Named Inventor		Welcher et al.	
		Group Art Unit		1646	
Examiner Name		J. Andres			
Attorney Docket No.		99,372-A			
Sheet	2	of	2		

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Database EMBL ID:AA998549; June 8, 1998.	
		Database EMBL ID:AI155872; October 1, 1998.	
		LEFEVRE F. et al., "A Novel and atypical type one Interferon Gene Expressed by Trophoblast During Early Pregnancy", <u>The Journal of Biological Chemistry</u> , September 15, 1993, 268:19760-68.	
		MEGE D. et al. "The Porcine Family of Interferon-omega: Cloning, Structural Analysis, and Functional Studies of Five Related Genes", <u>Journal of Interferon Research</u> , December 1991, 11:341-50.	

Examiner Signature		Date Considered	16 Dec 2000
--------------------	--	-----------------	-------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC. 20231

BEST AVAILABLE COPY